Index of Claims

Application No.	Applicant(s)	
10/753,647	HORN, EDWARD	
Examiner	Art Unit	
John Ricci	3714	

/	Rejected	-	(Through numeral) Cancelled
	Allowed	÷	Restricted

N	Non-Elected
-	Interference

A	Appeal	
o	Objected	

The color of the	Cla	aim					Date	•				Cli	aim					ate					CI	aim		-		Dat	e		
1	lal	jinal										la	inal										lal	inal							
1	ᄩ	Orig	13									i	Orig										谨	Orig							
S		1											51			$\neg$		$\Box$		一	寸			101						$\exists$	
4   1   1   1   1   1   1   1   1   1		2																						102							
S		3	=	$\Box$	$\perp$																										
6			1	$\perp$	_														_	$\perp$	$\perp$	_								$\Box$	$\perp$
T			Ш		4	_				Щ		L		ļ		_			_	$\perp$	4	_				_	<u> </u>	<u> </u>		_	ightharpoonup
S			H	$\perp$	4							<u> </u>	56	_	Ш	_	_		_	_	4	_					<u> </u>	<u> </u>	$\sqcup$	_	_
9			_		4	4	-				_	-		_		-	_	_	_	4	4	_	ļ				_	-		_	_
10			=	$\vdash$	4	_				-	_		58	_						-	-		<u> </u>				╀	├_		4	+
11			=	$\vdash$	+	-				$\dashv$	_			├					-	-	$\dashv$		<u> </u>			-	-	├	-		
112   V			_		-	-		_	_	-	_	-				-	-	-	-	+	-		<u> </u>				<del> </del>	├	<del>∐</del>	-	+
13	-		11		+	-	_			$\vdash$	$\dashv$			-	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	+	$\dashv$			$\vdash$	+	+-	$\vdash$	$\vdash \vdash$	$\dashv$	+
14	-		~	- -	+	-		$\dashv$	$\vdash$	$\vdash$	$\dashv$			<del>                                     </del>	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	+	+	$\dashv$	<u> </u>		$\vdash$	+	1	<del>                                     </del>	Н	$\dashv$	+
15	<b>-</b>		-		+	$\dashv$	$\dashv$	$\dashv$	$\vdash$	$\vdash$	$\dashv$	-		$\vdash$	$\mid - \mid$		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			$\vdash$	+	+	├	H	$\dashv$	+
16   V	<b> </b>		$\vdash$	$\vdash$	+	$\dashv$	ᅱ	Н	Н	$\dashv$	$\dashv$	-		$\vdash$	$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<u> </u>		$\vdash \vdash$	+	+	╁	$\vdash$	$\dashv$	$\dashv$
17   Q			7	-	$\dashv$	┪				$\dashv$	$\dashv$			$\vdash$	$\dashv$	$\dashv$		$\dashv$	-	╗	+	ᅱ	_			┪	-	<del>                                     </del>	Н	┰	-
18	-	17	Ė		$\dashv$	ᅥ	$\dashv$			$\neg$	$\dashv$		67	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	-	+	+	$\dashv$			+	+	t	$\vdash$	H	$\dashv$	+
19	-	18	v		+	┪			_					-	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$			$\vdash$	+	<del> </del>	$\vdash$	<del>                                     </del>	$\dashv$	+
120   121   121   122   122   122   123   123   124   125   125   125   126   126   126   127   128   129   129   129   129   129   130   130   131   131   131   131   131   132   132   132   132   132   133   133   133   133   133   133   133   133   134   134   135   135   135   135   135   136   136   137   137   138   138   139   140   141				_	+	ᅥ	$\dashv$							H	Н	_	_		┪	$\dashv$	$\dashv$	$\dashv$			+	+	t	t	Н	$\dashv$	$\dashv$
121	-		O		十	寸					一.						$\neg$		一	十	$\dashv$	$\dashv$					1-	-		-	
122   133   124   125   125   125   125   125   126   125   126   127   128   129   129   130   130   130   130   131   131   132   132   132   133   133   134   134   134   134   134   135   135   135   135   136   136   136   137   138   138   139   140   141   141   142   142   144   144   144   145   146   146   146   146   146   146   146   146   146   146   146   149			V	_	_	┪					$\neg$	<b>——</b>		$\vdash$	H	_	_	7	1	+	$\dashv$	$\dashv$	-		$\dashv$	-	$\vdash$	╁╴	$\vdash$	$\dashv$	$\dashv$
23   —   123   —   124   —   124   —   124   —   124   —   125   —   125   —   126   —   126   —   126   —   127   —   127   —   127   —   127   —   128   —   127   —   128   —   129   —   —   129   —   —   129   —   —   129   —   —   129   —   —   —   —   129   —		22	7		十	┪								Т	$\dashv$	寸	┪	寸	┪	$\dashv$	$\dashv$	$\neg$					T	$\vdash$		十	_
24 =     74     124     125     125     126     125     126     126     126     126     126     126     126     127     127     127     127     127     128     128     128     128     128     128     129     129     129     130     130     130     130     131     131     131     131     131     131     132     132     132     133     133     133     133     133     133     133     134     134     134     134     134     134     135     135     135     135     135     135     135     135     135     135     136     137     137     137     137     137     137     137     138     138     138     138     138     138     139     140     141     141     141     141     141     142     142     142     143     144     144     144     144     145     145     146     147 <td></td> <td></td> <td>=</td> <td></td> <td>T</td> <td><math>\neg</math></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td>73</td> <td></td> <td><math>\dashv</math></td> <td><math>\neg</math></td> <td><math>\neg</math></td> <td>ヿ</td> <td>7</td> <td>_</td> <td><math>\dashv</math></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td><math>\vdash</math></td> <td>Н</td> <td>┪</td> <td>十</td>			=		T	$\neg$					_		73		$\dashv$	$\neg$	$\neg$	ヿ	7	_	$\dashv$					1	1	$\vdash$	Н	┪	十
25     —     75     —     125     —     126     —     126     —     77     —     127     —     127     —     128     —     128     —     128     —     128     —     128     —     129     —     129     —     129     —     129     —     129     —     129     —     130     —     130     —     130     —     130     —     130     —     130     —     130     —     130     —     131     —     131     —     131     —     132     —     332     —     383     —     132     —     333     —     133     —     133     —     134     —     134     —     134     —     134     —     135     —     36     —     36     —     136     —     137     —     36     —     136     —     137     —     136     —     137     —			_		T						_	-				$\neg$	$\neg$	7	7	_	十				$\top$	$\top$	1	$\vdash$	П	┪	+
26     76     126     127     127     127     127     127     127     128     128     128     128     128     129     129     129     129     130     130     131     131     131     131     131     131     131     132     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     135     135     135     135     136     136     136     137     137     137     138     138     138     138     139     140     140     140     140     140     141     141     141     142     142     142     142     142     142     143     144     144     144     144     144     144     145     146     147     147     148     148     148     149     149     149     149     149     149     149     149     149     149     149			=		T	T					_		75				$\neg$			$\neg$	$\exists$			125		1			П	ヿ	十
27     28     127     128     128     129     128     129     129     129     129     130     130     130     130     130     130     131     131     131     131     131     131     131     131     132     132     132     133     133     133     133     133     133     134     134     134     134     135     135     135     135     135     136     135     136     137     136     137     138     138     138     138     139     139     140     141     141     141     141     141     141     141     141     142     143     144     144     144     144     144     144     144     144     145     145     146     146     147     147     148     149     149     149     149     149     149     149     149     149     149     149     149     149     149     149     149					T	T					$\neg$				П		$\neg$			$\neg$	$\neg$								П	$\neg$	$\top$
29   79   129     30   130   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   88   138     39   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     47   97   147     48   98   148     49   99   149													77				$\neg$	$\neg$		$\overline{\cdot}$	_									$\neg$	
30													78											128						$\neg$	
31 81   32 131   33 132   34 134   35 84   36 85   37 137   38 88   39 88   40 90   41 91   42 92   43 94   44 94   45 96   46 96   47 98   48 99   147 147   48 99   144 144   49 144   49 99																				Т	$\top$			129		T	1		П	$\neg$	$\top$
32   82   132     33   133   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   148     49   99   149					$\perp$																					Ш.,					
33				l_	ᆚ																			131							
34			_		4	_	_	_								_	_	_	_	_	_	_					L	L		_	
35   36   37   38   37   38   39   38   39 <td< td=""><td><u> </u></td><td></td><td></td><td><math>\perp</math></td><td><math>\perp</math></td><td>_</td><td></td><td> </td><td><math>\Box</math></td><td>_</td><td> </td><td></td><td></td><td>_</td><td></td><td></td><td><math>\perp</math></td><td></td><td><math>\perp</math></td><td><math>\perp</math></td><td> .</td><td>_</td><td></td><td>133</td><td></td><td><math>\perp</math></td><td>L</td><td><u> </u></td><td>Ш</td><td></td><td></td></td<>	<u> </u>			$\perp$	$\perp$	_			$\Box$	_				_			$\perp$		$\perp$	$\perp$	.	_		133		$\perp$	L	<u> </u>	Ш		
36   37   136   137   137   137   137   138   138   138   138   138   138   139   139   139   140   140   140   140   140   140   141   141   141   141   141   141   142   142   142   142   142   143   143   143   144   144   144   144   145   146   146   147   147   148   148   148   149	<u> </u>		L	$\perp$	$\downarrow$	4	_	_	Щ					_		_	_	_	_	_	_	_	<u> </u>			4	<u> </u>	<u> </u>	$\sqcup$	$\dashv$	
37   88   137   138     38   88   138   138     40   90   140   140     41   91   141   141     42   92   142   142     43   93   143   143     44   94   144   144     45   95   145   146     46   96   146   147     48   98   148   148     49   99   149   149	<u> </u>		Щ	_	4	$\dashv$			$\square$	$\sqcup$	_		85	_	Н	4	4	4	_	_	4	4	L			4-	<u> </u>	<b>L</b>	$\sqcup$	_	$\dashv$
38   88   138     39   90   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149			H	+	+	$\dashv$			-	$\dashv$	4	-				-	4	-	_	-	4	-	<u> </u>		-	+	├	<b>!</b>	$\vdash$		+
39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149	-			-	+	-						-		H	$\dashv$	$\dashv$	_	-+	4	+	+		<u> </u>		$\dashv$	+-	<del>  -</del>	<del> </del>	$\vdash$		
40			H	$\dashv$	+	-		$\dashv$				-		$\vdash$	$\vdash$	$\dashv$	-		4	+	+	$\dashv$	$\vdash$		_	+	$\vdash$	<del> </del>	$\vdash \vdash$	-	$\dashv$
41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	-		-	-	+	$\dashv$					_				$\dashv$	4	-	-		+	+	$\dashv$	$\vdash$		-	+-	+	-	$\vdash$	$\dashv$	-
42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	<u> </u>		-		+	$\dashv$			-						$\dashv$		4	-	-	$\dashv$	+	$\dashv$	<u> </u>		-	+		<del>  -  </del>	$\vdash$		
43 93   44 94   45 95   46 96   47 97   48 98   49 99	<u> </u>		$\vdash$		+	$\dashv$		-	$\dashv$	-	$\dashv$				$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	$\dashv$	<u> </u>	141	+	+	-	<del>                                     </del>	$\vdash \vdash$	$\dashv$	$-\!$
44 94   45 95   46 96   47 97   48 98   49 99	<u> </u>		$\vdash$	$\dashv$	+	$\dashv$	$\dashv$			$\dashv$	$\dashv$	-	95	-	$\vdash$	-+	+	-	$\dashv$	+	-+	$\dashv$	<b>—</b>		+	+	₩	$\vdash$	$\vdash \vdash$	$\dashv$	+
45 95   46 96   47 97   48 98   49 99	_		$\vdash$	+	+	$\dashv$	ᅱ		-	$\dashv$	$\dashv$	-		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	$\dashv$	<del> </del>		+	+	$\vdash$		$\vdash$	-+	+
46 96   47 97   48 98   49 148	-		$\vdash$	$\dashv$	+	┪		-			$\dashv$			-	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\vdash$			+	$\vdash$	$\vdash$	$\vdash$	$\dashv$	+
47	$\vdash$				+	$\dashv$	$\dashv$		-		$\dashv$	-		-	-	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	<u> </u>		$\dashv$	+	$\vdash$	┢	$\vdash \vdash$	$\dashv$	+
48 98 148 149 99 149 149 149 149 149 149 149 149			$\vdash$	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		$\vdash$	$\dashv$	$\dashv$	ᅥ	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$	147	$\dashv$	+	$\vdash$	$\vdash$	H	$\dashv$	<del>  -</del>
49 99 149			$\vdash$	$\dashv$	十	7	$\dashv$	$\neg$		$\dashv$	$\dashv$				-+	十	$\dashv$	$\dashv$	十	$\dashv$	+	┥	<b></b>		+	+	-	-	$\vdash$	$\dashv$	<del>-   ·</del>
				$\dashv$	$\dagger$	寸	一	一	_	$\dashv$	$\dashv$			Н	$\dashv$	-+	$\dashv$	$\dashv$	7	$\dashv$	$\dashv$	$\dashv$	<b></b>	149	$\dashv$	+-	<del>                                     </del>	$\vdash$	Н	$\dashv$	$\dashv$
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		50		十	$\dagger$	7	_	7		$\dashv$	$\dashv$		100	Н	$\dashv$	$\dashv$	7	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$		150		+	$\vdash$	$\vdash$	H	+	$\dashv$